

Table 2. Implementation and Impact Findings across Three Trials of Family Connects

	<i>RCT I</i>	<i>RCT II</i>	<i>Field Trial</i>
Population	All resident county births at two Durham County, NC, hospitals (July 2009–Dec. 2010)	All resident county births at one Durham County, NC hospital (Jan. 2014 – June 2014)	All resident county births in four low-income, rural counties in eastern NC (Feb. 2014 – Dec. 2015)
FC Implementation sample	2,327	456	994
% minority	70%	72%	67%
% Medicaid or no health insurance	61%	68%	69%
Penetration rates			
Initial participation rate	80%	76%	84%
Of those initiating, completion rate	86%	84%	77%
Program completion rate	69%	64%	64%
Fidelity			
Adherence to protocol	84%	90%	87%
Kappa Agreement in assessing risk	.69	.75	.78
Connection Rates			
% of families with at least one community connection referral	45%	42%	54%
% of referred families for whom the connection was initiated	79%	83%	94%
Impact			
Connectedness			
No. of community connections	I > C	I > C	I > C
Parenting and parent mental health			
No. positive parenting behaviors	I > C		
Father-infant relationship quality	I = C	I = C	I > C
Maternal anxiety/depression rate	I < C	I < C	I = C
Infant health and wellbeing			
Number of emergency care episodes			
Birth to 6 months, records	I < C	I = C	Not assessed
Birth to 6 months, mothers' reports	I < C	I = C	I < C
6–12 months, records	I < C	I = C	Not assessed
Birth to 24 months, records	I < C	I > C	Not assessed
Child protective services investigations birth to 60 months, records	I < C	Not assessed	Not assessed